



ABSTRACT OF THE DISCLOSURE

A stop position control apparatus of an internal combustion engine is applied to a vehicle of a type in which a function of having a motor or a generator is ~~connected~~ connected to a crankshaft of the engine, such as an economic-running vehicle and a hybrid vehicle, ~~for example~~. A rotation position of a motor generator is detected by a motor angle sensor ~~or the like~~, and a crank angle of the engine is detected by a crank angle sensor ~~or the like~~. A stop position of the internal combustion engine ~~i.e., a crank angle~~, at the time of stoppage is estimated based on the rotation position of the motor generator and the crank angle. By utilizing ~~both the detection~~ results, the stop position of the internal combustion engine can be accurately estimated. By detecting a rotation direction of the crankshaft ~~from the output of the motor angle sensor~~, the stop position of the engine can be accurately estimated even when the engine is rotated in the reverse direction at the time of the engine stopping.